Manhole In	spection Summary	Manhole # S29K016MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 29	Node: 016 Status: Found	Insp Date: 4/9/09 12:53 PM
Incomplete Comments		Crew: WJ,DH
		Inspector: wjenkins Firm: PER
Location	Address: 702 PORTLAND ST	Cross Street: PENN ST
Manhole	Type: Inline Location: Sidewalk	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 25. (in.)	Length: 0 (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties:	☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight	ater Tight Insert
Frame	Offset: 0 (in.) Condition: Sound	Cracked Leaks
Chimney / Frame Adjustment		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ I	Roots 🗌 Wall
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated	
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall	
Barrel	Material: Brick Parged	
Shape:	Circular Diameter: 42 (in.) Length: 0	(in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ I	_oose Brick
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall
Bench	✓ Exists Material: Brick	Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ I	Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ I	Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 4 Missing: 0 Corroded	
Surcharge	☐ Evidence Of Surcharge Depth: 0 (ft.)	Active Surcharge Present

Manhole Inspection Summary

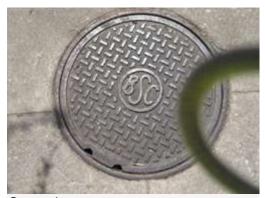
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Location View



Miscellaneous



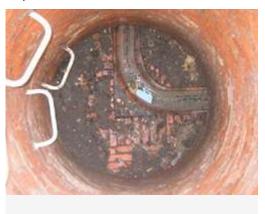
Cover pic

Defect 1



lid/frame leaks; infiltration from chimney joint

Top View



Miscellaneous



MH steps

Manhole Inspection Summary

Manhole # S29K__016MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.96 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 7.94 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection